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Robin E. Barnum

(Depositor's name)

(Signature)

September 13, 2004

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/719,093	11/21/2003	Rimon Ikeno	TI-32161	1924

TITLE OF INVENTION: HIGH SPEED AND COMPACT OVERFLOW DETECTION FOR SHIFTERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/29/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
WAMBACH, MARGARET R	2816	377-064000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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1 Robert D. Marshall, Jr.

2 W. James Brady, III

3 Frederick J. Telecky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Texas Instruments Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Dallas, TX USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date September 13, 2004

Typed or printed name

Robert D. Marshall, Jr.Registration No. 28,527

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of **TI-32161**
Rimon Ikeno Art Unit: 2816
Serial No.: 10/719,093 Examiner: Margaret R. Wambach
Filed: November 21, 2003 Conf. No.: 1924
For: High Speed and Compact Overflow Detection for Shifters

CERTIFICATION OF FACSIMILE TRANSMISSION

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NAME OF INVENTOR(S): Rimon Ikeno	
RECEIPT DATE & SERIAL NO.: Serial No.: 10/719,093	
TITLE OF INVENTION: High Speed and Compact Overflow Detection for Shifters	
Filing Date: November 21, 2003	
TI FILE NO.: TI-32161	DEPOSIT ACCT. NO.: 20-0668
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